

Claims

1. An air vent to be mounted on a vehicle body, having a frame molded of a plastic material and at least one electric or electronic component that is embedded in the plastic material.

5 2. An air vent to be mounted on a vehicle body, having a frame with a frame core molded of a plastic material and at least one electric or electronic component that is accommodated in a locating recess of the frame core, the frame core with the component being over-molded with plastic material.

10 3. The air vent according to claim 1 or claim 2, wherein the component is integrated into the frame by injection-molding.

4. The air vent according to one of the preceding claims, wherein the component is one of the following:

- an antenna
- 15 — an antenna microstrip
- a connection plug
- a sensor.

5. The air vent of claim 4, wherein the frame is generally
20 rectangular with a plurality of ribs spanning two opposed frame sections, and the component is an antenna that consists of a T-shaped metallic body with a first branch spanning the opposites frame sections and a second branch extending along one of the opposed frame sections.